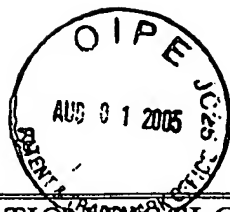


INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 71109-014		SERIAL NO. Not yet assigned 10/514413		
		APPLICANT Nick CAMPBELL, et al.				
		FILING DATE November 15, 2004		GROUP Not yet assigned. 2626		
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US 2002/0051955 A1	05-02-2002	Okutani et al.		
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code3 -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
/P.S./		JP 1-244499	09-28-1989	TOSHIBA CORP		Yes JAPAN (w/English Abstract)
/P.S./		JP 10-280697	09-29-1998	MATSUSHITA ELECTRIC IND CO LTD		JAPAN (w/English Abstract)
/P.S./		JP 2001-306087	11-02-2001	RICOH CO LTD		JAPAN (w/English Abstract)
		JP 0904-000077	10-12-2004	CANON INC		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/P.S./		M. FUJIMOTO, et al. "Support System for Speech Segment Extraction" A-14, General Conference of the Institute of Electronics, Information and Communication Engineers, Spring 1989, pp. 14				
/P.S./		J. SUNDBERG "The Science of the Singing Voice" Northern Illinois University Press, DeKalb, Illinois, 1987, pp. 74-89				
/P.S./		P. ALKU, et al. "Amplitude domain quotient for characterization of the glottal volume velocity waveform estimated by inverse filtering" Speech Communication, 18(2), pp. 131-138				
/P.S./		D. HERMES "Measurement of pitch by subharmonic summation", J. Acoust. Soc. Am. 83 (1), pp. 267-264				
/P.S./		P. MERMELSTEIN "Automatic segmentation of speech into syllable units", J. Acoust. Soc. Am. 88(4), pp. 880-883				
/P.S./		W.A. LEA, et al. "Prosodic aids to speech recognition", In Lea, W.A. (ed.), Trends In Speech Recognition, Prentice-Hall, New Jersey, pp. 168-205				
/P.S./		D. J. BROAD, "Format estimation by linear transformation of the LPC cepstrum", J. Acoust. Soc. Am. 86 (6), pp. 2013-2017				
/P.S./		P. MOKHTARI, et al. "Some articulatory correlates of emotion variability in speech: a preliminary study on spoken Japanese vowels", in Proc. Int. Conf. on Speech Process., Taejon, Korea, 2001, pp. 431-436				
/P.S./		G.E. PETERSON, et al. "A physiological theory of phonetics", J. Speech Hear. Res. 9, 1966, pp. 6-67				
/P.S./		A. IIDA, et al. "Acoustic nature and perceptual testing of corpora of emotional speech", In Proc. 5th Int. Conf. on Spoken Lang. Process., 1988, pp. 1659-1662				
/P.S./		P. MOKHTARI, et al. "Automatic Detection of Acoustic Centres of Reliability for Tagging Paralinguistic Information in Expressive Speech", In Proc. 3rd Int. Conf. on Language Resources and Evaluation, Las Palmas, Canary Islands, Spain, 2002, pp. 2016-2018				
/P.S./		A. BAYYA, et al. "Towards feature-based speech metric", In Proc. IEEE Int. Conf. on Acoust., Speech, and Sig. Process., 1990, pp. 781-784				
/P.S./		J. HÖGBERG "Prediction of format frequencies from linear combinations of filterbank and cepstral coefficients", KTH-STL-QPSR, Royal Inst. Of Tech. Stockholm, Sweden, 1997, pp. 41-49				
/P.S./		W. A. LEA, et al. "Algorithms for acoustic prosodic analysis", In Proc. IEEE Int. Conf. on Acoust., Speech, and Sig. Process., 1984, 42.7.1-42.7.4				
/P.S./		P. MOKHTARI, et al. "Perceptual validation of a voice quality parameter AQ automatically measured in acoustic islands of reliability", In Proc. Meeting of the Acoust. Soc. Of Japan, Kanagawa Univ., Japan, Paper 1-P-26, 2002a, pp. 401-402				
/Paras Shah/ EXAMINER			DATE CONSIDERED 10/23/2007			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
071109-0014SERIAL NO.
10/514,413APPLICANT
Nick CAMPBELL, et al.FILING DATE
November 15, 2004GROUP **2626**
Not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Codez (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
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		US			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/P.S./		MOKHTARI, Parham., et al. "Automatic Detection of Acoustic Centres of Reliability for Tagging Paralinguistic Information in Expressive Speech." Proc. 3rd Int. Conf. on Language Resources and Evaluation, 2002, Las Palmas, Canary Islands, Spain pp. 2015-2018
/P.S./		MOKHTARI, Parham., et al. "Perceptual validation of a voice quality parameter AQ automatically measured in acoustic islands of reliability." Proc. Meeting of the Acoust. Soc. Of Japan, 2002, Kanagawa University, Japan, Paper 1-P-25, pp. 401-402

EXAMINER
/Paras Shah/DATE CONSIDERED
10/23/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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